

TITLE OF THE INVENTION

Disc Changer

MDS
11-2805

This application is a DIV of 09/518,729 03/03/2000 ASN

BACKGROUND OF THE INVENTION

5 The present invention relates to a disc changer capable of mounting a magazine for storing a plurality of discs such as CD (Compact Disc), drawing a selected disc from the magazine and reproducing the same.

10 There has been known a conventional disc changer for use in a disc player for reproducing an information recording medium such as CD, which disc changer has been disclosed by the applicant in its earlier Japanese Patent Application Laid-open No. 10-74353. The disclosed disc changer is so fabricated that a user is allowed to insert a
15 detachable magazine (accommodating a plurality of discs) into a disc player, such that one disc may be selected from the magazine so as to be moved to a reproducing position within the disc player.

20 However, with the aforementioned conventional disc changer, it is required to correctly attach the magazine into a magazine holder. If such an attachment is not correct, it will be difficult for a selected disc to be drawn from the magazine to the reproducing position, or some other troubles are apt to occur. Generally, between the magazine holder and an inserted
25 magazine there is formed a clearance for smoothly inserting the magazine into the magazine holder. On the other hand, such a clearance will bring about a problem that the magazine can be